

Radiogram No. 4057nu

Form 24 for 08.16.02 (updated)

EVA-7

GMT	CREW	ACTIVITY / ODF or r/g
00:00-00:10		Morning inspection
00:10-00:40		Post-sleep
00:40-01:25	.	BREAKFAST (<i>r/g 4066</i>)
01:25-02:05	CDR, FE-1	Preparation of DC1 and ПxO for EVA / <i>DC1 EVA item 4.1, page 4-1</i>
01:25-01:40	FE-2	Reroute C&W alarms from C&W panel (ПCC) to the EVA support panels (ПOB) in DC1 and ПxO / <i>DC1 EVA item 4.3.1, page 4-4</i>
01:40-02:30	FE-2	Pre-EVA ISS systems configuration / <i>DC1 EVA item 4.2, page 4-2 through 4-3 + r/g 4064 and 4075</i>
02:05-02:40	CDR, FE-1	ORLANS systems test / <i>DC1 EVA item 4.6, pages 4-8 through 4-9</i>
02:30-03:15	FE-2	Deactivation of SM ventilation and air duct removal / <i>DC1 EVA item 4.2, step 9, page 4-3</i>
02:40-03:05	CDR, FE-1	BCC checkout in DC1 / <i>DC1 EVA item 4.7 page 4-10</i>
03:05-03:30	CDR, FE-1	Checkout of ORLAN Interface Unit (БCC) in ПxO / <i>DC1 EVA item 4.8, page 4-11</i>
03:15-03:30	FE-2	Pre-EVA comm. setup / <i>DC1 EVA item 4.3.3, page 4-4, 4-5</i>
03:30-04:10	CDR, FE-1	Comm check. Biomed parameters C/O / <i>DC1 EVA item 4.4-4.5, pages 4-6 through 4-7 + r/g 4049</i>
03:30-04:00	FE-2	
04:00-04:10	FE-2	MO-8: setup / <i>MO Book 2, item 3.8.1, step 7, page 3-43</i>
04:10-04:25	FE-1	MO-9: biochemical urine test / <i>MO Book 2, items 3.9.2-3.9.5, pages 3-54 through 3-57</i>
04:10-04:25	FE-2	DC1 air duct removal / <i>DC1 EVA, item 4.11, page 4-13</i>
04:10-04:25	CDR	Body mass measurement / <i>MO Book 2, item 3.8.2, pages 3-45 through 3-47</i>
04:25-04:40		MO-9: biochemical urine test / <i>MO Book 2, items 3.9.2-3.9.5, pages 3-54 through 3-57</i>
04:25-04:40	FE-1	Body mass measurement / <i>MO Book 2, item 3.8.2, pages 3-45 through 3-47</i>
04:25-05:25	FE-2	Pre-EVA configuration of ISS systems / <i>DC1 EVA, item 4.2, pages 4-2 through 4-3 + r/g 4075</i>
04:40-05:00	CDR, FE-1	Final inspection of ORLANS and БCC / <i>DC1 EVA, item 4.9, page 4-12</i>
05:00-05:20	CDR, FE-1	Checkout of DC1 O2 tanks БK-3 (1-4) / <i>DC1 EVA, item 4.10, page 4-13</i>

05:20-05:30	FE-1	Daily payload status check
05:30-06:00		Gear donning / DC1 EVA, item 4.12, page 4-14
06:00-07:40	CDR, FE-1	Airlock depress / DC1 EVA, item 4.13, pages 4-15 through 4-21 + r/g 4071, 4065, 4043, 4044
06:00-06:05	FE-2	Opening of NODE1 hatch MPEV (ZENITH)
07:40-12:45	CDR, FE-1	Installation of SMDPs on SM / r/g 4068
07:40-13:00	FE-2	Comm with MCC-M and EVA crew, video imaging
12:45-13:30	CDR, FE-1	KROMKA-1: removal of tablet No. 1 and installation of tablet No. 2 during EVA / ISS RS EVA, item 8.3.8, pages 8 -35 through 8-38 + r/g 4062, 4063, 4068
13:35-14:10	CDR, FE-1	Airlock Repress / DC1 EVA item 4.14, pages 4-22 through 4-26 + r/g 4071, 4067
13:50-14:30	FE-2	Post-EVA ISS activation / DC1 EVA item 4.17, page 4-29 through 4-31 + r/g 4076
14:10-14:25	FE-1	MO-9: biochemical urine test / MO Book 2, items 3.9.2-3.9.5, pages 3-54 through 3-57
	CDR	Body mass measurement / MO Book 2, item 3.8.2, pages 3-45 through 3-47
14:25-14:40	CDR	MO-9: biochemical urine test / MO Book 2, items 3.9.2-3.9.5, pages 3-54 through 3-57
	FE-1	Body mass measurement / MO Book 2, item 3.8.2, pages 3-45 through 3-47
14:30-14:40	FE-2	Post-EVA comm and tracking reconfiguration / DC1 EVA item 4.16 page 4-28
14:40-15:00	FE-2	KROMKA: post-EVA closeout ops / ISS RS EVA, item 8.4, pages 8-39 - 8-41
14:40-14:45	FE-1	Closing of NODE1 hatch MPEV (ZENITH)
14:50-15:10	FE-1	On MCC go ISS Repress with O2 from Progress СРПК / СОГС CM item 3.7, page 3-2, 3-3
15:00-15:15	FE-2	DC1 air duct installation / DC1 EVA item 4.15, page 4-27
15:00-15:10	CDR	MO-8: close-out ops / MO Book 2, item 3.8.3, page 3-48
15:10-15:40	CDR, FE-1	DINNER (r/g 4066)
15:15-15:40	FE-2	
15:40-15:50	UROLUX stowage	
15:40-17:40	CDR, FE-1	Post-EVA station return to initial config. ORLAN ops. Removal of consumables from ORLAN, water line dry-out. / DC1 EVA item 4-17, page 4-29 through 4-31 + r/g 4076
15:50-17:40	FE-2	Post-EVA station return to initial config. ORLAN ops. Removal of consumables from ORLAN, water line dry-out. / DC1 EVA item 4-17, page 4-29 through 4-31 Soyuz ACY deactivation / ORBITAL FLIGHT, item 17, page 82
17:40-18:20	CDR, FE-1	Pre-sleep

17:40-17:45	FE-2	Inspection of БРПК-2 separator
17:45-18:20		Pre-sleep
18:20-03:00		SLEEP

Note:

1. See OSTP for references to US activities.
2. TASK LIST: FE-2: СОЖ maintenance

End of radiogram